

Table S2. PERMANOVA tests of clinical parameters with the unweighted and weighted UniFrac distance matrices.

Parameters	Unweighted UniFrac		Weighted UniFrac	
	R ²	p	R ²	p
APOE genotypes	0.064	0.079	0.057	0.403
Sex	0.022	0.120	0.033	0.036
BMI categories	0.051	0.019	0.058	0.033
Haptoglobin	0.016	0.650	0.017	0.410
LBP	0.016	0.720	0.013	0.700